L Number	Hits	Search Text	DB	Time stamp
2	67265	(370/\$.ccls. or 455/\$.ccls.)(satellite and payload).ab. and (synthesizer or	USPAT;	2002/05/01 12:04
		PLL) and (@ad<=19990513)	US-PGPUB;	ļ.
			DERWENT	
3	4	(370/\$.ccls. or 455/\$.ccls.) and (satellite and payload).ab. and	USPAT;	2002/05/01 12:04
		(synthesizer or PLL) and (@ad<=19990513)	US-PGPUB;	
			DERWENT	
1	6	(satellite and payload).ab. and (synthesizer or PLL) and	USPAT;	2002/05/01 12:05
		(@ad<=19990513)	US-PGPUB;	
			DERWENT	

	Current XRef	Retrieval Classif	Inventor	s	C	P	2	3	4	5
1	455/427		THOMPSON, JAMES D. et al.							
2	370/468; 370/522;		Campanella, S. Joseph et al.							
3	714/795		Campanella, S. Joseph	***************************************						
4	455/103; 455/22		Floury, Gerard et al.							
5	342/352; 375/377		Cleave, Robert R.							
6	333/101; 333/132; 455/103; 455/13.3; 455/339		Mort, Robert et al.							

	U	1	Document ID	Issue Date	Pages	Title	Current OR
1	×		US 20010034206 A1	20011025	10	RECONFIGURABLE SATELLITE AND ANTENNA COVERAGE COMMUNICATIONS BACKUP	455/12.1
2	Ø		US 6201798 B1	20010313	48	Signaling protocol for satellite direct radio broadcast system	370/326
3	⊠		US 6185265 B1	20010206	46	System for time division multiplexing broadcast channels with R-1/2 or R-3/4 convolutional coding for satellite transmission via on-board baseband processing payload or transparent payload	375/341
4	Ø		US 5963845 A	19991005	17	Satellite payload with integrated transparent channels	455/12.1
5	⊠		US 5793813 A	19980811	11	Communication system employing space-based and terrestrial telecommunications equipment	375/259
6	⊠		US 5428814 A	19950627		Space communications apparatus employing switchable band filters for transparently switching signals on board a communications satellite, payload architectures using such apparatus, and methods of implementing the apparatus and the architectures	455/12.1